# METHOD FOR CAPTURING OF REAL-TIME IMAGE

***Technical Field***

**[0001]**       The present invention relates to a method allowing a user terminal

5    to capture of an image recorded in various media in real-time. More particularly,

the present invention relates to services wherein a user terminal captures a code

image recorded in various on-line/off-line media in real-time, decodes the code

value, and obtains desired information using that decoded code value.


10    ***Background Art***

**[0002]**       Recently, multimedia has been used in various portable terminals

and systems. A variety of contents are provided and utility services activated

using such multimedia. In particular, the ability to pick up and to edit a motion

picture becomes available in home appliances due to the spread of the use of

15    digital cameras and camcorders.

**[0003]**       In existing still image decoding systems, in the event an image is

captured in real-time, a still image capture using the snapshot is used. That is,

in the case where a motion picture is captured, the image is captured in a

compressed JPEG format, resulting in a data transfer rate reduction. If a user

20    desires to store the image in real-time, a problem occurs in that the image is

broken.    This  is  due  to  the  rate  in  which  images  are  stored,  which  is

approximately  every  1/15  of  a  second.   In  addition,  users  become

inconvenienced when capturing the image in real-time due to a reduced sensible